Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 11 Aug 2024 until 23:59 on Monday 12 Aug 2024

Forecast Issued on Sunday 11 Aug 2024 at 00:17

Confidence: High for fine conditions Sunday, but very low the risk of any thunderstorms before midnight. Greater chance of thundery outbreaks Monday morning, but confidence remains low for how widespread these will be, with some chance they will miss all hills. High for a chance to fresher, but also more changeable weather from Tuesday onward, but low confidence in the detail and timing of any rainfall or stronger winds.

Headline for Sunday 11 Aug 2024: Fine and very warm, with limited cloud. Winds strengthening into the evening.

Mountain weather hazards on Sunday 11 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny intervals	Sunny	Sunny intervals	Sunny	Cloudy
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	20%

Forecast for Sunday 11 Aug 2024

Weather: Very warm with periods of sunshine, although hazy at times. Perhaps turning more generally cloudy into the evening, with winds increasing and a small chance of late thundery outbreaks, although these perhaps not setting in until after midnight.

Chance of cloud-free hill tops above 800m: Near 100%

Low Cloud and visibility: Any cloud remaining above the summits. Visibility generally good, if perhaps a little hazy. Poor visibility possible in any late thunderstorms.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 11 Aug 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/20 E	18/23 SE	15/21 SE	16/22 SE	21/27 SE	32/39 SE	36/46 SE
600	10/17 SE	13/19 SE	13/19 SE	13/19 SE	14/20 SE	20/29 SE	25/36 SE
300	8/16 E	11/18 SE	10/17 SE	10/17 SE	9/18 SE	13/25 SE	18/34 SE
Valley	8/16 SE	10/18 SE	10/17 SE	9/17 SE	9/18 SE	13/26 SE	19/34 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/8	12/9	15/12	17/14	17/13	16/10	16/9
600	13/11	15/12	17/15	19/17	19/17	18/14	18/13
300	14/13	18/16	20/19	22/21	22/21	20/17	20/16
Valley	15/14	19/17	22/21	24/23	23/23	21/19	21/17
Freezing Level*	2100m	3500m	3500m	3500m	3500m	3700m	3800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very warm, despite the strengthening breeze, with plenty of hydration essential. High UV also likely, with appropriate sun protection needed. For those out after dark, it is worth being aware of the risk of isolated thunderstorms and what to do if caught in one.

Forecast for Monday 12 Aug 2024

Weather: A warm and muggy start with a few thunderstorms possible through the early morning, along with isolated strong gusts, although many hills may miss these. These gradually clearing, with associated cloud breaking and some sunny spells developing by late morning and through the afternoon. Also feeling a little fresher.

Maximum wind: Southeasterly 40mph with gusts 50-60mph possible, perhaps stronger near thunderstorms. Becoming southwesterly 30mph gusting 40mph by the afternoon.

Chance of cloud-free hill tops above 800m: 30% through the morning, improving to near 90% during the afternoon.

Low Cloud and visibility: Areas of cloud above 500m possible during the morning, perhaps briefly down to 300m in any heavy downpours, but this lifting and clearing into the afternoon with nearly all hills clear. Perhaps the odd patch clinging onto some hills above 800m. Good visibility at first, but poor in any thunderstorms. Becoming very good later in the day.

Temperature: **Valleys:** Plus 17 Celsius, rising to Plus 22 Celsius
At 800m: Plus 16 Celsius.
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:17 on Sun 11 Aug 2024

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